

Att'y Docket: 1802.04

Claim Amendment under 37 CFR 1.121(c)

1. - 4. (Cancelled)
- 5 5. (Cancelled)
6. (Cancelled)
7. - 20. (Cancelled)
- 10 21. (Cancelled)
22. - 25. (Cancelled)
- 15 26. (Currently Amended) A three-dimensional imaging device comprising:  
a) a micromirror array lens;  
b) an imaging unit on which an image of the object at a given focal length of the micromirror array lens is formed; and  
c) an image processing unit processing the image on the imaging unit to produce a two-dimensional image at the given focal length;  
20 ~~[[The three-dimensional imaging device of claim 1,]]~~  
25 wherein the micromirror array lens is controlled to satisfy the same phase condition for each wavelength of Red, Green, and Blue (RGB), respectively, to get a color image.
- 30 27. (Original) The three-dimensional imaging device of claim 26, further comprising a plurality of bandpass filters.
28. (Original) The three-dimensional imaging device

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of claim 26, further comprising photoelectric  
sensors, wherein the photoelectric sensors comprises  
Red, Green, and Blue (RGB) sensors, wherein color  
images are obtained by treatments of electrical  
signals from the Red, Green, and Blue (RGB) sensors.

29. (Original) The three-dimensional imaging device  
of claim 28, wherein the treatment of electrical  
signals from the Red, Green and Blue (RGB) sensors  
is synchronized and/or matched with the control of  
the micromirror array lens to satisfy the same phase  
condition for each wavelength of Red, Green and Blue  
(RGB), respectively.

15 30. - 33. (Cancelled)